



Institute for  
Fiscal Studies



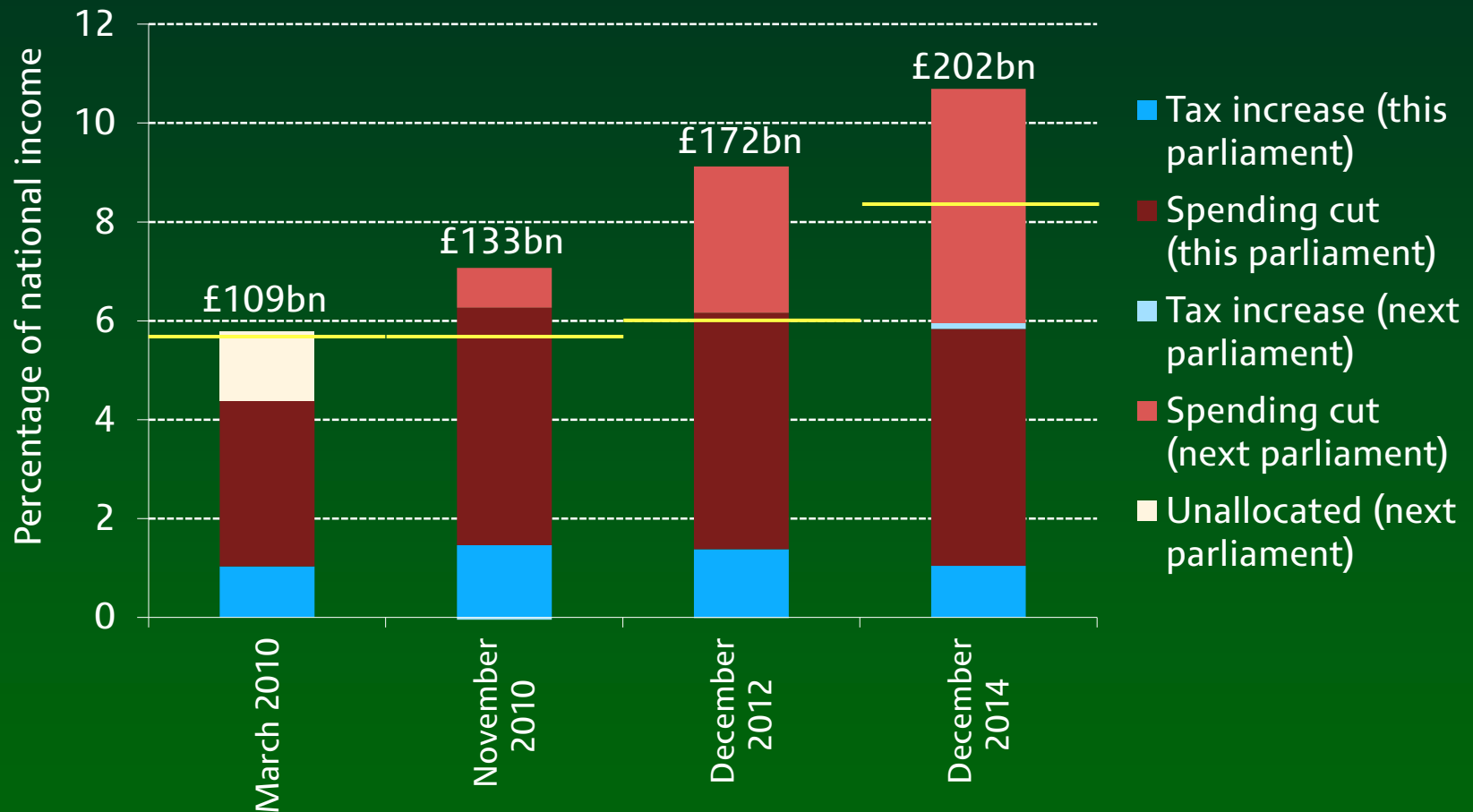
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## Public finances: the consolidation so far, and a dicey decade ahead?

Carl Emmerson



# Underlying weakness in the public finances and the fiscal response



Yellow line shows the estimated underlying increase in structural borrowing since March 2008.

Notes and sources: see Figures 1.3 to 1.6 of *The IFS Green Budget: February 2015*.



# The December 2014 plan: up to 2014–15

- £110bn of fiscal tightening measures implemented
  - 82% from spending cuts and 18% from net tax rises
- £27bn more than planned in Labour's March 2010 Budget
  - roughly the same magnitude of net tax rise
  - £15bn greater social security cuts
  - £18bn of additional cuts to other day-to-day public spending
  - £6bn smaller cut to investment spending

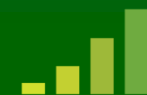
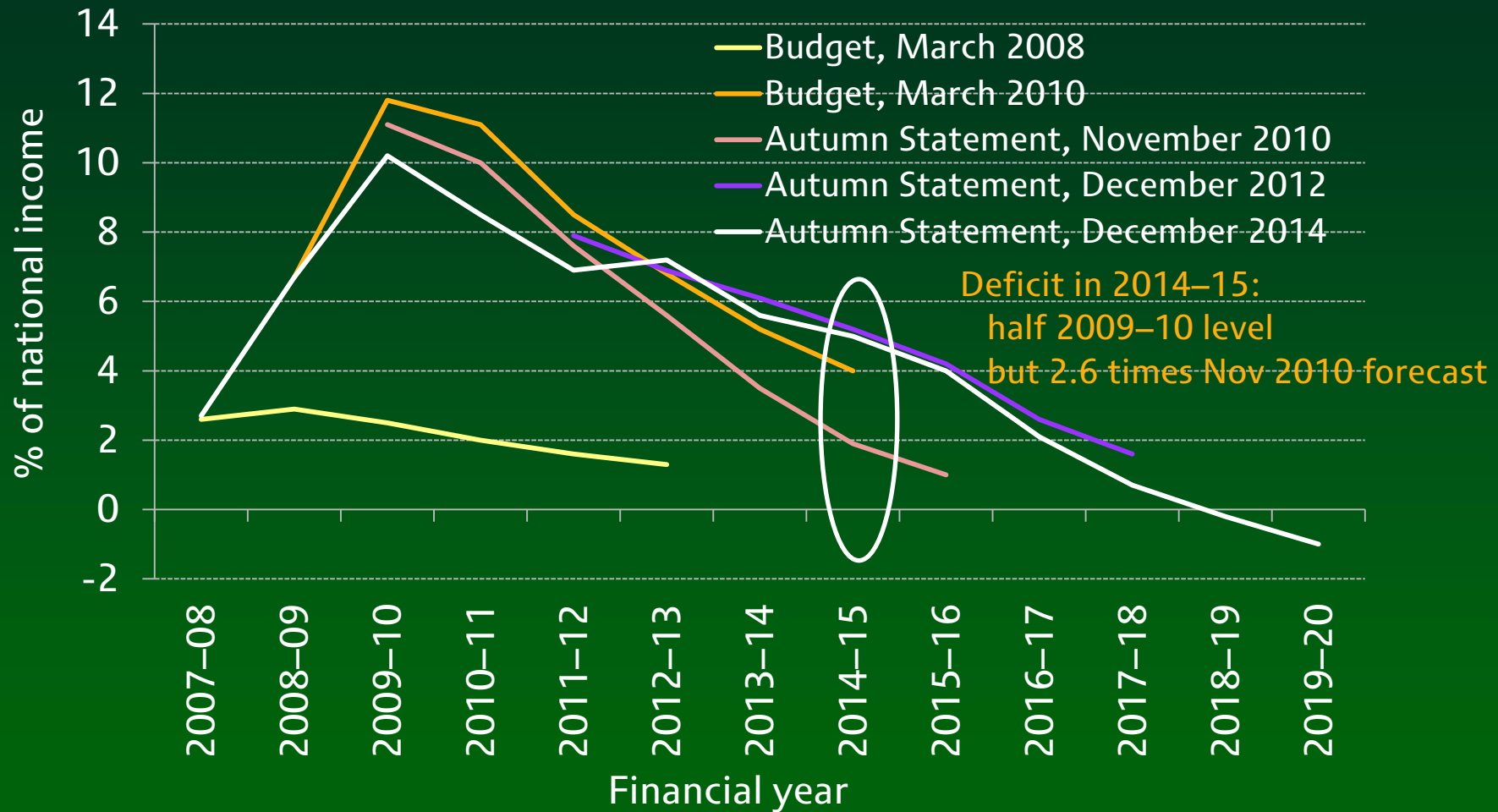
# The December 2014 plan: beyond 2014–15

- £92bn of further fiscal tightening to come
  - so on this measure 55% done 45% to do
- Most to come from cutting day-to-day public spending
  - small net tax rise and small cut to investment spending relative to pre-crisis baseline (latter still less than that implied by March 2010 Budget)
  - £6bn of further social security cuts from measures already place
  - £81bn of further cuts from day-to-day public spending as a share of national income to be found
    - 98% from spending cuts and 2% from net tax rises
- Overall the plan from 2010–11 to 2019–20 comprises 89% spending cuts and 11% net tax rises

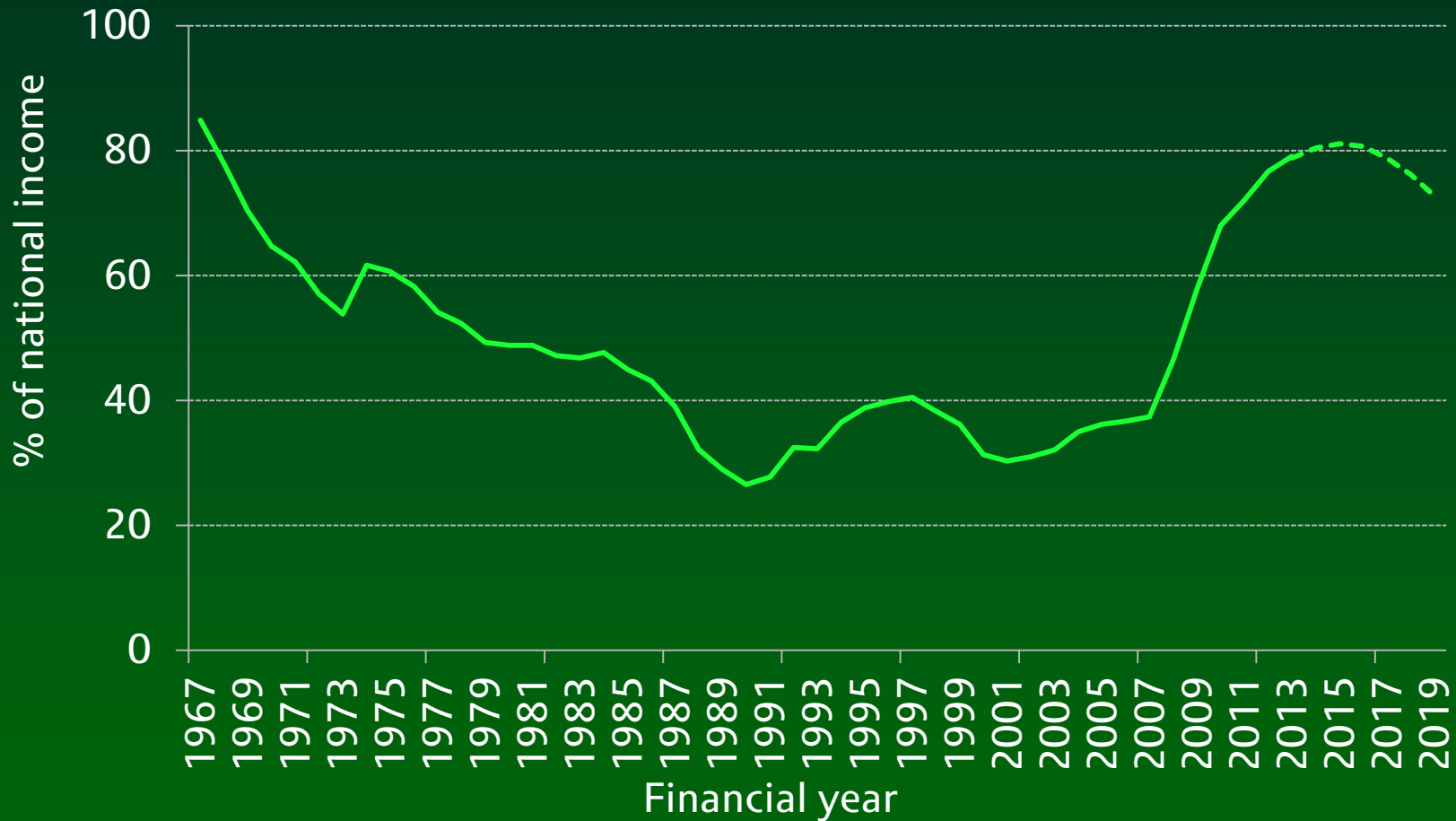
# The December 2014 plan: international comparison

- Comparison of IMF forecasts for structural borrowing in 32 advanced economies shows that the UK is forecast to have:
  - the 4<sup>th</sup> largest structural borrowing at the peak during the crisis
  - implemented the 7<sup>th</sup> largest consolidation up to 2015
  - (essentially) the 2<sup>nd</sup> largest structural borrowing in 2015
  - the largest planned fiscal consolidation between 2015 and 2019
  - the 18<sup>th</sup> largest (or 15<sup>th</sup> smallest) structural deficit in 2019

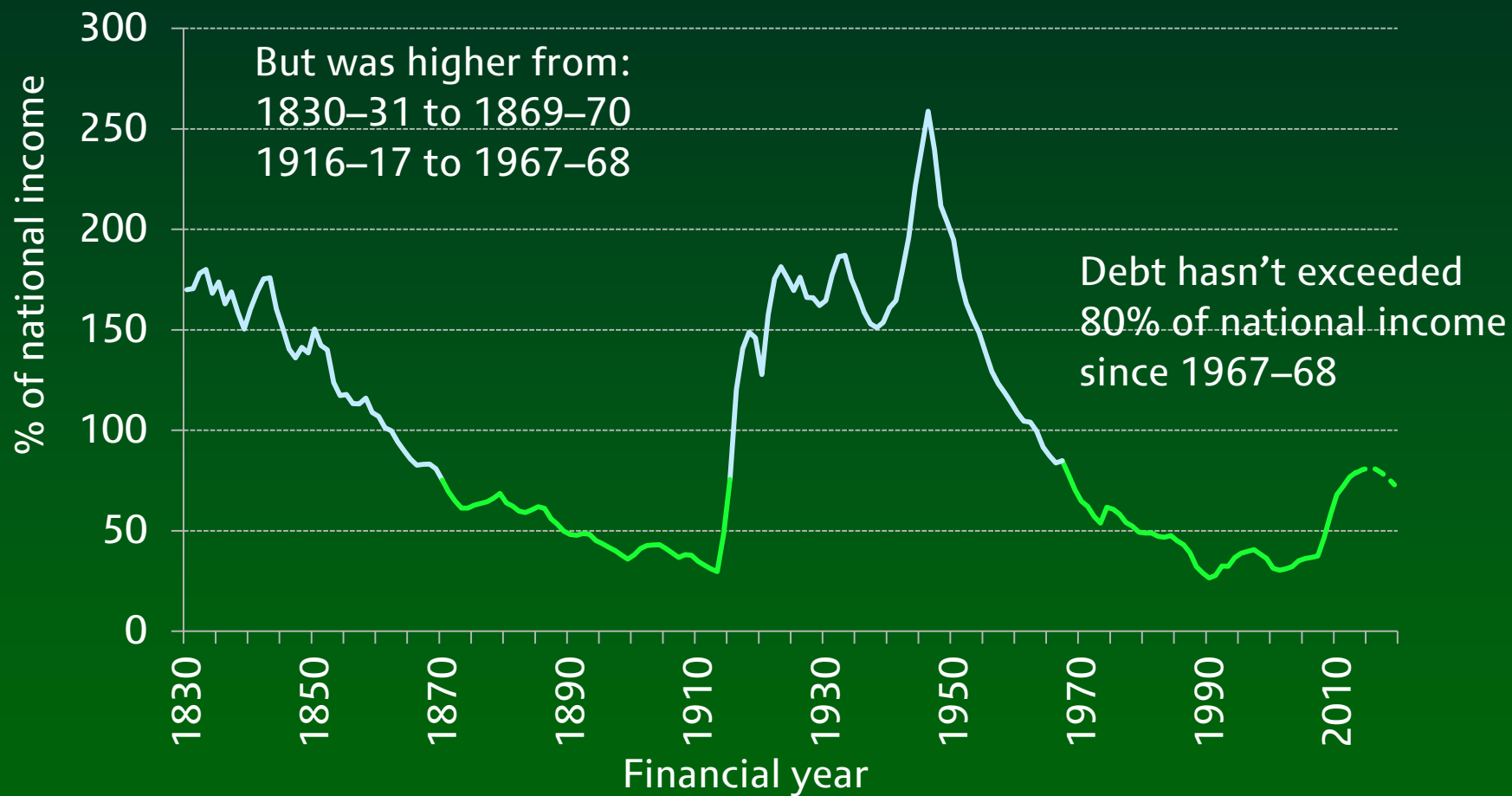
# Successive forecasts for borrowing



# Public sector debt high by recent historical standards

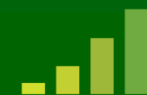
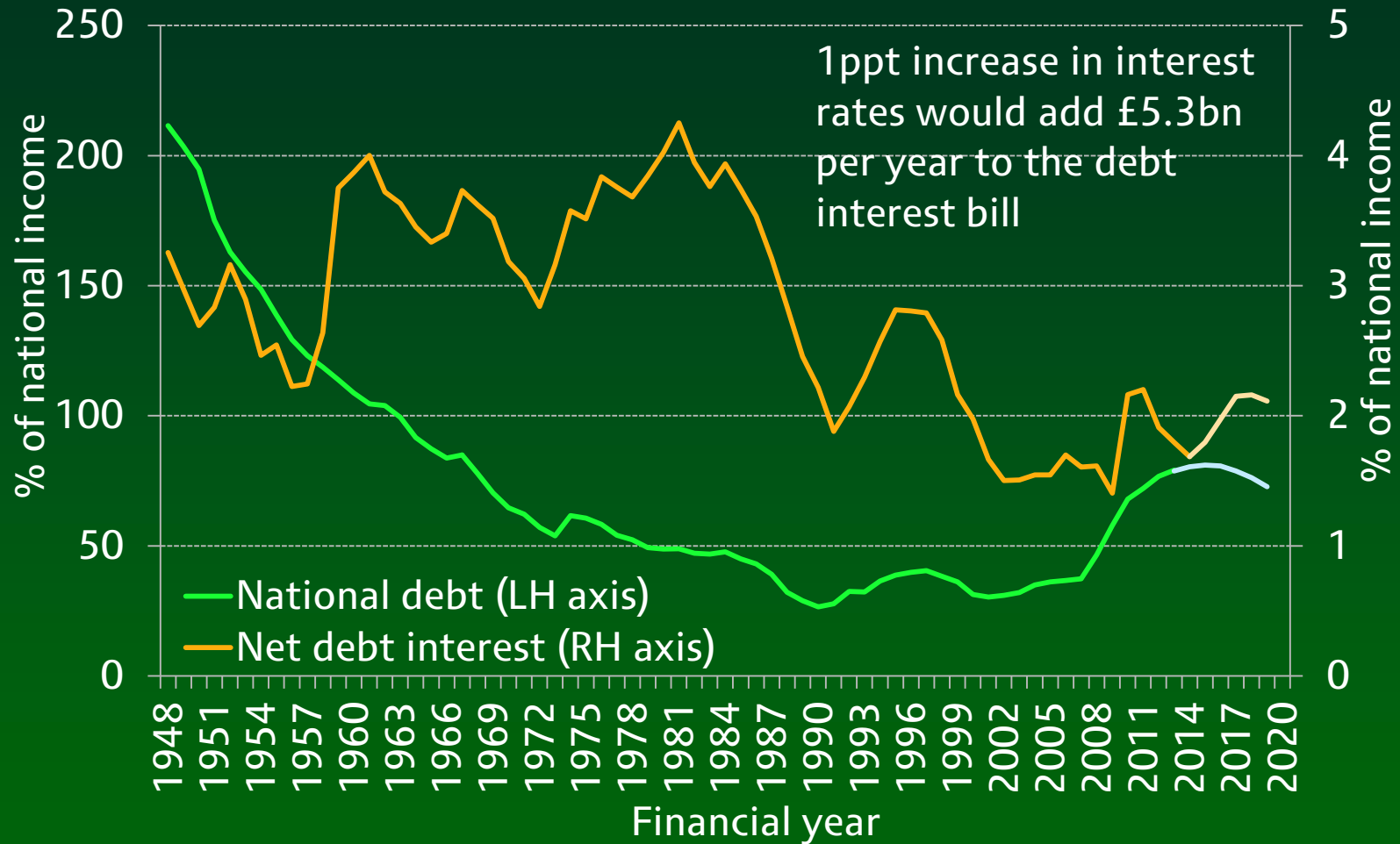


# Public sector debt high by recent historical standards





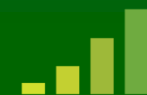
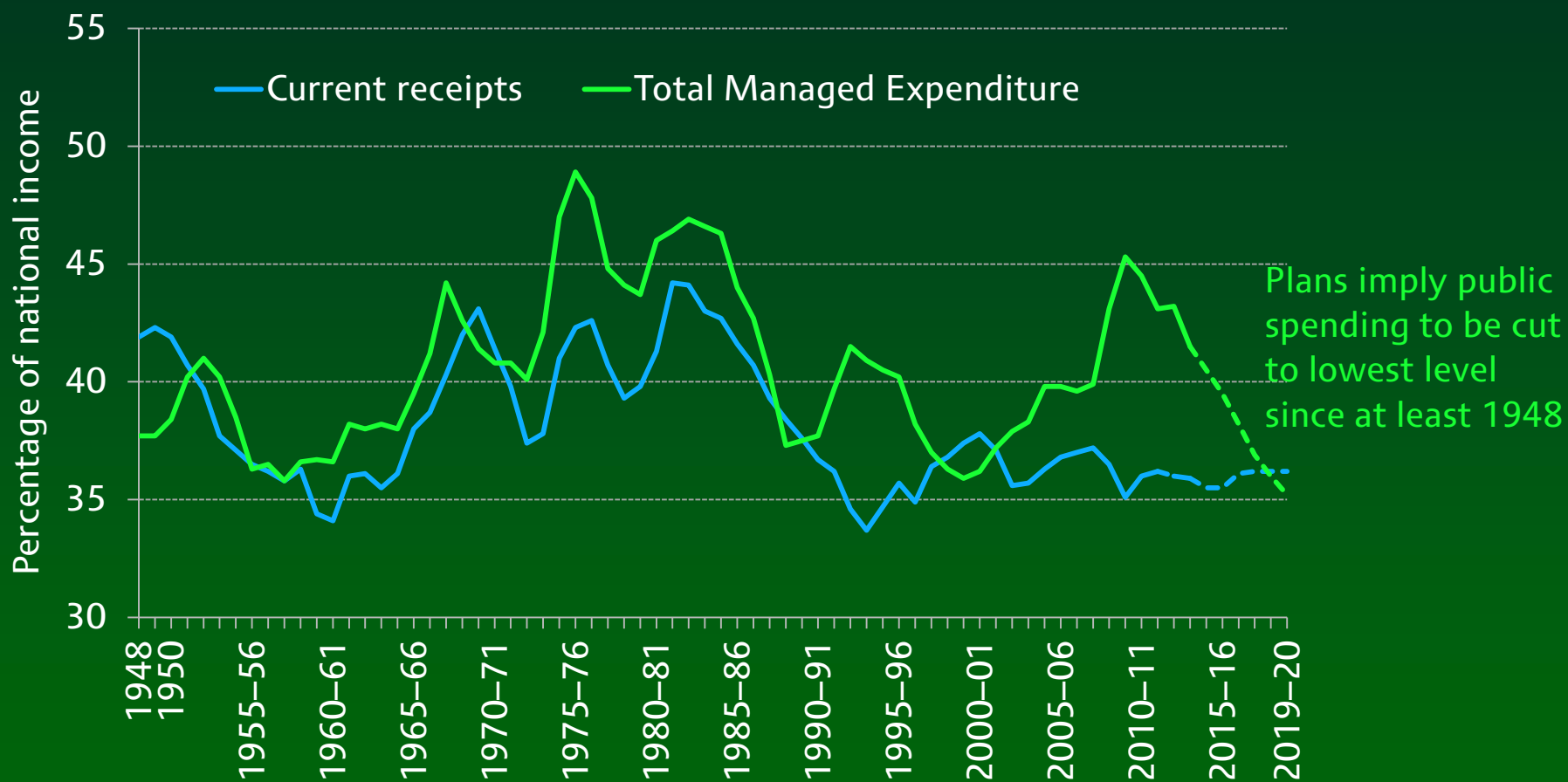
# Public sector debt high by recent historical standards



# Debt: the parties' plans

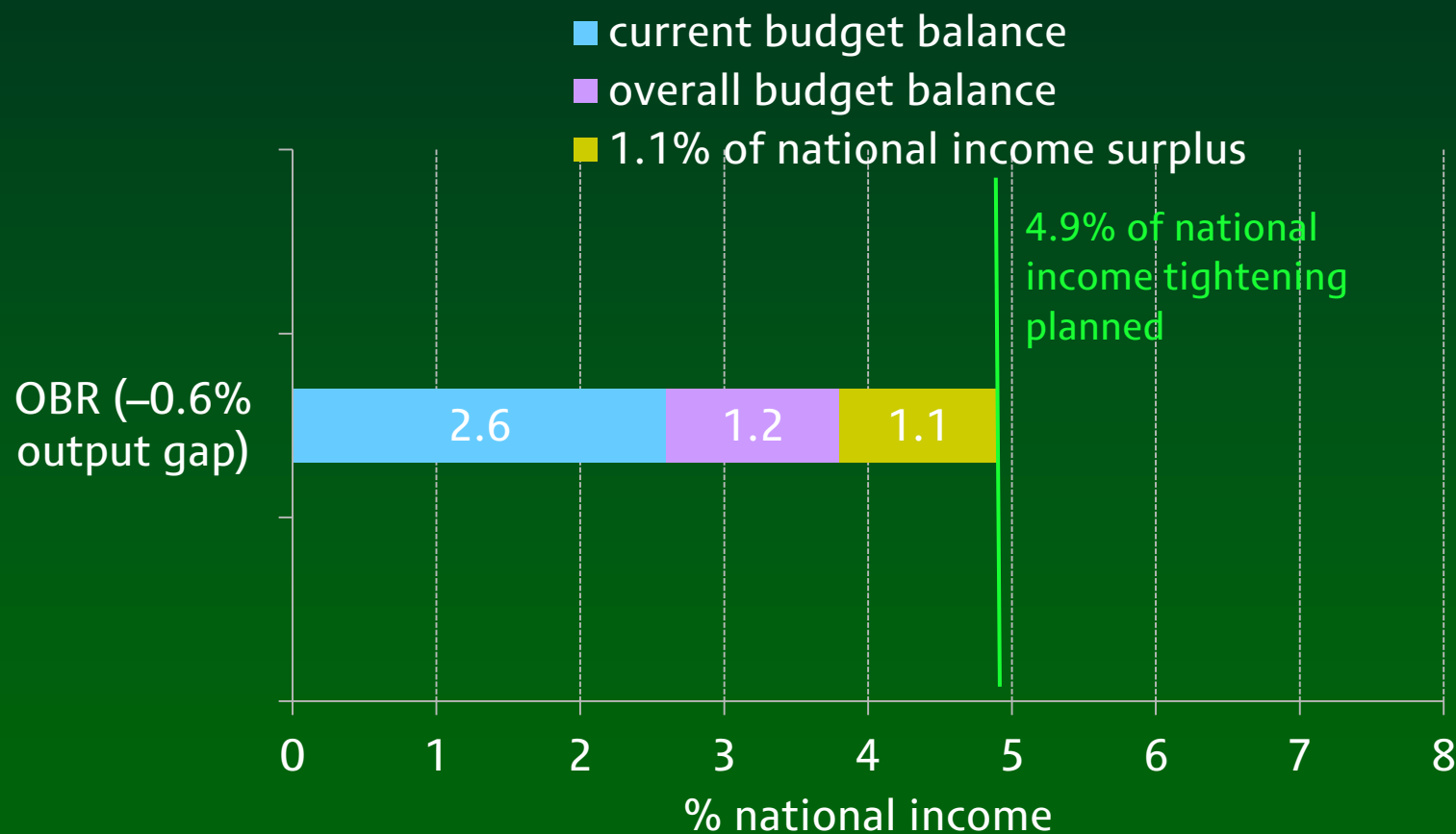
- Three main UK parties have fiscal rules which require debt to fall as a share of national income
- If throughout 2020s you achieve:
  - 1% of national income budget surplus: debt/GDP 27 percentage points (ppts) lower
  - balanced budget: 19ppts lower
  - balanced current budget, maintain investment spending: 9ppts lower

# Forecasts for receipts and spending



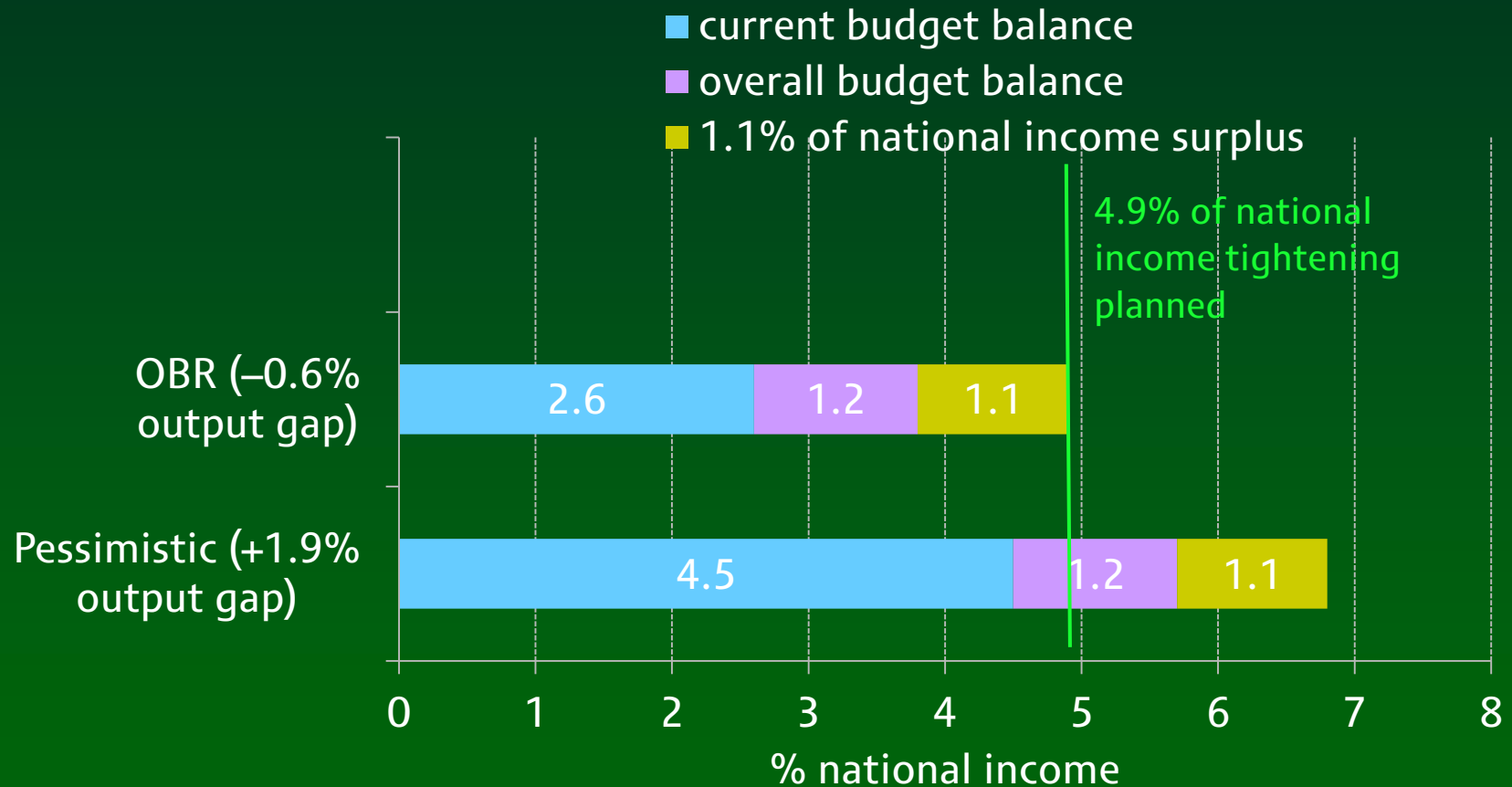
# How large a fiscal consolidation is required?

Estimated fiscal tightening beyond 2014–15 to achieve structural:



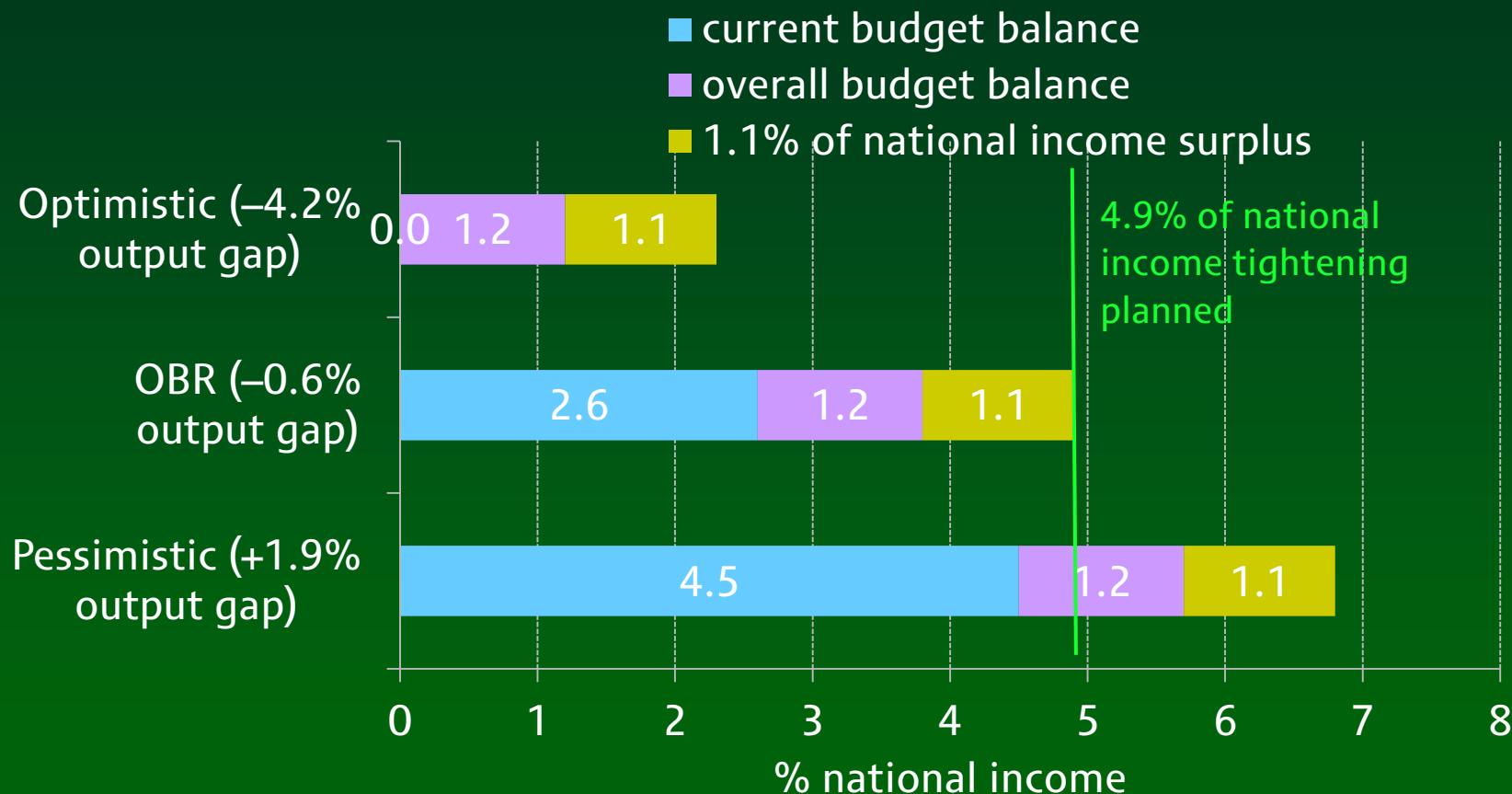
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# Cutting spending and keeping it down difficult

- Implied cuts are large
  - 2009–10 to 2014–15 already represents longest and deepest period of consecutive cuts to public service spending per head since WW2
- Additional pressures in next parliament
  - easiest cuts presumably done first
  - public sector wage restraint harder when private sector wages rising
  - public service pensions to cost public sector employers £4.7 billion per year more due to recent revaluation and increased employer NICs
- Longer-term pressure: ageing population
  - even with optimistic assumptions over health spending, projected to add 3.9% of national income to spending over next fifty years
- New “welfare cap” could reduce unanticipated increases in social security spending



# Risks in forecasts for receipts

- Three risks to revenue forecasts
  - growth will differ from the forecast
  - composition of growth will differ from the forecast
  - policy will be changed



# Composition of growth will differ from the forecast

- Receipts of income tax and NICs affected by the composition as well as the level of aggregate employment income
- Recent years have demonstrated this
  - aggregate employment income growth, 2009–10 to 2015–16,
    - June 2010: 29.1%
    - December 2014: 21.1%
  - receipts £26.2bn lower because of lower aggregate employment income
  - in addition, different composition of growth (more employment, lower earnings) reduced revenues by further £6.5bn
- Recent reforms have slightly increased sensitivity of revenues to how growth is distributed
  - income tax has been made more progressive
  - increased reliance on capital taxes

# Policy risk: upside risk for revenues

- General elections
  - with notable exception of spring 1992, pre-election budgets appear relatively restrained
  - recent history suggests elections associated with a subsequent boost to government revenues (1992, 1997, 2001, 2005, 2010)

# Policy risk: downside risks risk for revenues

- Forecasts assume rates of fuel duties indexed in line with the (discredited) RPI
  - recent history suggests this won't happen: 5-year cash freeze would cost £4.1bn in 2019–20, CPI-indexation would cost £1.8bn
- Income tax personal allowance and higher-rate threshold CPI uprated
  - we estimate 5.1 million higher-rate taxpayers in 2015–16, fiscal drag increases this by 1.2 million in 2020–21 and by 2.8 million in 2025–26
- Some thresholds frozen in cash terms
  - £100k and £150k income tax thresholds
  - £50k and £60k child benefit takeaway thresholds:
    - we estimate 1.2m families lose some/all child benefit in 2015–16
    - fiscal drag would result in 50% increase by 2020–21
    - and a more than doubling by 2025–26

# Summary (1/2)

- Much fiscal tightening done, plans imply almost as much to do
  - £110bn of fiscal tightening measures implemented; 82% from spending cuts and 18% from net tax rises
  - plan implies £92bn of further fiscal tightening to come; 98% from spending cuts and 2% from net tax rises
- Additional tightening due to downgrade in borrowing forecasts between 2010 and 2012 and Chancellor's desire for budget surplus
- Debt high by recent historical standards
  - explains desire from all three main UK parties to ensure it falls, albeit at different speeds
  - balanced budget would reduce debt by 19% of national income after ten years compared to a 9ppt fall from a balanced current budget

## Summary (2/2)

- The amount of spare capacity in the economy is one key risk
  - could be much less – or more – need for austerity if a budget surplus is to be brought about
- Deep spending cuts are another risk
  - can spending plans be delivered, and if so could spending be held down to such historically low levels?
- Revenues have disappointed in this parliament and could do again
  - strong employment growth coupled with very weak earnings growth has been bad for tax receipts
- Future policies will also affect revenues
  - will RPI indexation of fuel duties actually happen?
  - will more individuals face higher and additional rates of income tax?
  - will more and more families have their child benefit withdrawn?





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